

US-PAT-NO: 5200253

DOCUMENT-IDENTIFIER: US 5200253 A

TITLE: Hologram forming sheet and process  
for producing the same

----- KWIC -----

Detailed Description Text - DETX (185):

The protective layer (OP varnish layer) 116 may be provided by coating and any other suitable methods. If desired, it may be formed by dry laminating a transparent film in the manner already described above. The protective layer 116 is usually made of a cellulosic material but if printing or other processing is to be done on the surface of the protective layer 116, it may be formed of a poly (vinyl chloride-co-vinyl acetate) material

L Number	Hits	Search Text	DB	Time stamp
1	5026	(3D "three dimensional" "three-dimensional") same (cup\$1 container\$1 bowl\$1)	USPAT; EPO; JPO; DERWENT	2003/09/25 12:42
3	21	((3D "three dimensional" "three-dimensional") same (cup\$1 container\$1 bowl\$1)) same mold\$3) same transfer\$4	USPAT; EPO; JPO; DERWENT	2003/09/25 12:04
4	6957	(3D "three dimensional" "three-dimensional") same transfer	USPAT; EPO; JPO; DERWENT	2003/09/25 12:42
5	349	((3D "three dimensional" "three-dimensional") same transfer) same mold\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 12:08
6	119	((3D "three dimensional" "three-dimensional") same transfer) same mold\$3) same inject\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 12:09
7	11	("D308154"   "D351530"   "D356011"   "2061482"   "2895636"   "3191460"   "4290248"   "4719063"   "4956917"   "5029720"   "5441164").PN.	USPAT	2003/09/25 12:15
8	8	5614275.URPN.	USPAT	2003/09/25 12:16
9	5	("5525383"   "5614275"   "6073798"   "6398058"   "6398065").PN.	USPAT	2003/09/25 12:17
10	19	("0734135"   "0829492"   "0911561"   "0946407"   "2367967"   "2374371"   "2704903"   "2810978"   "3484969"   "3589045"   "3691971"   "4033059"   "4040353"   "4263737"   "4300068"   "4396280"   "4789573"   "5098302"   "5100330").PN.	USPAT	2003/09/25 12:18
11	17	2810978.URPN.	USPAT	2003/09/25 12:19
12	40	("0552134"   "0635098"   "0664350"   "0713606"   "0716759"   "0846586"   "0956937"   "1034313"   "1352336"   "1399313"   "1577374"   "1647175"   "1725199"   "1787995"   "1842987"   "2290067"   "2305890"   "2356399"   "2475934"   "2577320"   "2580305"   "2651870"   "2810978"   "3098559"   "3374911"   "3535805"   "3874977"   "4024989"   "4115939"   "4482586"   "4582498"   "4658974"   "4740400"   "4871077"   "4909178"   "5037346"   "5226538"   "5292564"   "5348220"   "5492644").PN.	USPAT	2003/09/25 12:21
13	33	4482586.URPN.	USPAT	2003/09/25 12:27
14	18	3374911.URPN.	USPAT	2003/09/25 12:28
15	15	4979325.URPN.	USPAT	2003/09/25 12:31
16	3	5937554.URPN.	USPAT	2003/09/25 12:32
17	20	("4006275"   "4728377"   "4767016"   "4892209"   "4921319"   "5142384"   "5189531"   "5200253"   "5319475"   "5328436"   "5405197"   "5476194"   "5651741"   "5704652"   "5721059"   "5775534"   "5851615"   "5902436"   "5937554"   "5942077").PN.	USPAT	2003/09/25 12:33
18	0	6210766.URPN.	USPAT	2003/09/25 12:35
19	0	6197405.URPN.	USPAT	2003/09/25 12:35
20	28	("0703416"   "1179081"   "1592162"   "1850760"   "2133914"   "2622991"   "2758035"   "3558395"   "4086379"   "4264657"   "4505968"   "4696844"   "4720409"   "4721635"   "4824707"   "4931324"   "5032711"   "5181745"   "5320345"   "5342666"   "5451560"   "5452508"   "5458931"   "5562451"   "5662977"   "5871834"   "5937554"   "5960527").PN.	USPAT	2003/09/25 12:35
21	10	("1542005"   "2301506"   "3091562"   "3879876"   "3980300"   "4234643"   "4798386"   "4998734"   "5040793"   "5102131").PN.	USPAT	2003/09/25 12:38
22	21	4264657.URPN.	USPAT	2003/09/25 12:38
23	35	("4039098"   "4073231"   "4088250"   "4264657"   "4268567"   "4273816"   "4359160"   "4383422"   "4500386"   "4534391"   "4832774"   "4933218"   "4983238"   "5022235"   "5163608"   "5186350"   "5205473"   "5259529"   "5324153"   "5384174"   "5385260"   "5425497"   "5467891"   "5547124"   "5628453"   "5685480"   "5713148"   "5713512"   "5716682"   "5724891"   "5762379"   "5765716"   "5766401"   "5769311"   "5805969").PN.	USPAT	2003/09/25 12:40
2	399	((3D "three dimensional" "three-dimensional") same (cup\$1 container\$1 bowl\$1)) same mold\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 12:42

24	62	((3D "three dimensional" "three-dimensional") same (cup\$1 container\$1 bowl\$1)) same mold\$3 same inject\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 14:13
25	1	5800759.URPN.	USPAT	2003/09/25 12:47
26	10	("4755129"   "4826641"   "4882117"   "4901552"   "5002706"   "5128091"   "5195162"   "5196152"   "5221232"   "5271882").PN.	USPAT	2003/09/25 12:48
27	592	264/135.ccls.	USPAT; EPO; JPO; DERWENT	2003/09/25 14:13
28	180	264/135.ccls. and inject\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 14:33
29	6	("D129823"   "2641403"   "2867365"   "3926361"   "4210618"   "5013516").PN.	USPAT	2003/09/25 14:30
30	3	5779841.URPN.	USPAT	2003/09/25 14:30
31	3	("3246066"   "3421967"   "3681180").PN.	USPAT	2003/09/25 14:31
32	41	3839129.URPN.	USPAT	2003/09/25 14:31
33	653	264/132.ccls.	USPAT; EPO; JPO; DERWENT	2003/09/25 14:33
34	17	264/132.ccls. and varnish	USPAT; EPO; JPO; DERWENT	2003/09/25 14:36
35	7	5182063.URPN.	USPAT	2003/09/25 14:35
36	130	264/132.ccls. and inject\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 14:52
37	4	("2200042"   "2931119"   "3122598"   "3270101").PN.	USPAT	2003/09/25 14:44
38	14	2931119.URPN.	USPAT	2003/09/25 14:45
39	10	4495125.URPN.	USPAT	2003/09/25 14:46
40	7	("2811744"   "3122598"   "3985602"   "4101698"   "4330578"   "4440590"   "4495125").PN.	USPAT	2003/09/25 14:46
41	6	("1984069"   "2451913"   "2577320"   "2622991"   "3086268"   "3616192").PN.	USPAT	2003/09/25 14:48
42	12	2622991.URPN.	USPAT	2003/09/25 14:49
43	12	2622991.URPN.	USPAT	2003/09/25 14:50
44	28	("0703416"   "1179081"   "1592162"   "1850760"   "2133914"   "2622991"   "2758035"   "3558395"   "4086379"   "4264657"   "4505968"   "4696844"   "4720409"   "4721635"   "4824707"   "4931324"   "5032711"   "5181745"   "5320345"   "5342666"   "5451560"   "5452508"   "5458931"   "5562451"   "5662977"   "5871834"   "5937554"   "5960527").PN.	USPAT	2003/09/25 14:51
45	1	("4931248").PN.	USPAT	2003/09/25 14:53
46	34	264/132.ccls. and 264/135.ccls.	USPAT; EPO; JPO; DERWENT	2003/09/25 14:57
47	653	264/132.ccls.	USPAT; EPO; JPO; DERWENT	2003/09/25 15:06
48	170	mold\$3 same inject\$3 same label same (cup\$1 container\$1 bottle\$1)	USPAT; EPO; JPO; DERWENT	2003/09/25 15:19
49	1207	(protect\$4 near5 (coating layer)) same inject\$ same mold\$3	USPAT; EPO; JPO; DERWENT	2003/09/25 15:21
50	17	((protect\$4 near5 (coating layer)) same inject\$ same mold\$3) and (264/135.ccls. 264/134.ccls.)	USPAT; EPO; JPO; DERWENT	2003/09/25 15:21

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1	562	varnish same (protective near5 (coating layer))	USPAT	2003/09/25 15:51
2	24	(varnish same (protective near5 (coating layer))) same label\$1	USPAT	2003/09/25 15:51
3	83	(varnish same (protective near5 (coating layer))) same printing\$1	USPAT	2003/09/25 15:51
4	37	5200253.URPN.	USPAT	2003/09/25 16:03

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26	10	("4755129"   "4826641"   "4882117"   "4901552"   "5002706"   "5128091"   "5195162"   "5196152"   "5221232"   "5271882").PN.	USPAT	2003/09/25 12:48